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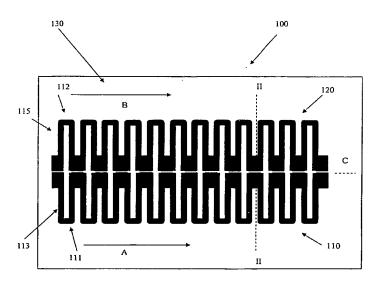
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(54) Title: AN IMPROVED TUNEABLE DELAY LINE



(57) Abstract: A tunable electromagnetic delay line, comprising a first conductor with a first main direction of extension, said first conductor being arranged on top or a non-collection of extension, with the first and second main surfaces, which layer separates the first conductor and the substance, and the delay line also comprises a second conductor with a second main direction of extension, with the first and second main directions the delay line also comprises a second conductor with a second main direction of extension, with the first and second conductors being each other's mirror image with conductor being arranged on top of a non-conducting substrate, characterized in that the delay line additionally comprises a layer of respect to an imagined line in the center of the delay line along said first and second main directions of extension, said tuning being accomplished by applying a voltage between said first and second conductors.

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